

Work Order ID 67016

Thursday, March 03, 2011 11:52:25 AM



Page 1

Item ID: D2654-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Web

Start Date: 3/3/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: ✓ Date: 11-03-3 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2654	Rev E1								
100		0.00							
	Skidtubes								
Skidtubes	Memo	0.00							
Skidtubes	1-Cut D2600-7 to length as per Dwg D2654 2-Drill pilot holes in web using drill jig DT 8018-7 as per Dwg D2654 3-Using the uni-bit, open holes to finish size as per Dwg D2654 4-Deburr holes and ends								
110	Chemical Conversion Coat per QSI005 4.1	0.00							
HandFinish	Memo	0.00							
Hand Finishing									
120	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									

4 BB 11/03/04

4 BB 11/03/04

4 BE 11/03/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 67016

Thursday, March 03, 2011 11:52:25 AM



Page 2

Item ID: D2654-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Web

Start Date: 3/3/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC3- Inspect Part Finish

0.00

11-3-4



QC

Memo

0.00

Quality Control

140

Identify as per dwg & Stock Location

0.00

11-3-4



Packaging

Memo

0.00

Packaging

150

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

ME

11-03-07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, March 03, 2011 11:52:31 AM

Page 1

Work Order ID: 67016

Parent Item: D2654-7

Parent Item Name: Web




Start Date: 3/3/2011

Required Date: 3/7/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:D□99.02.04□Fixed typo, Changed procedure□DM□
IPP Rev:e□06.04.05 Added level21 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2600-7-140 		Manufactured	No			100	Each	34.0000	1	4			

EXT. "I BEAM" THICK

Location

LG

41591

Loc Qty

34.

34.

Loc Code

4

BB 11/03/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____






Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

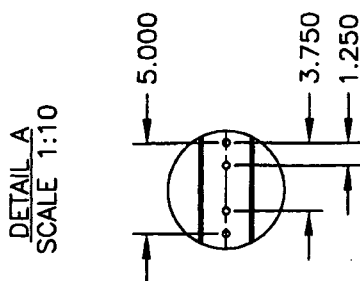
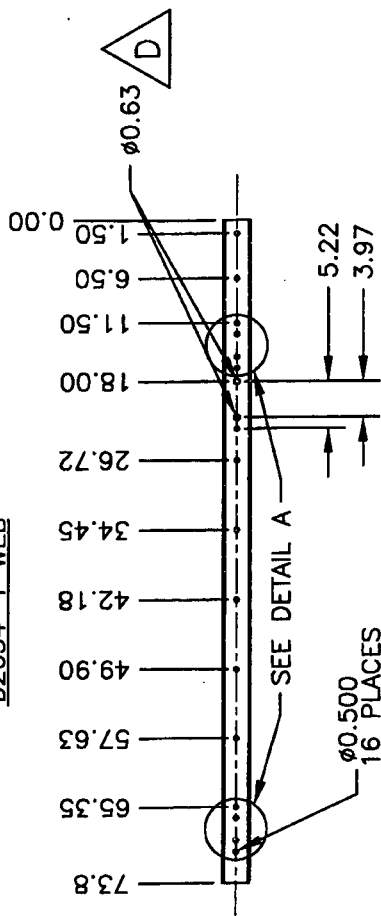
DART
DEO ATTACHED



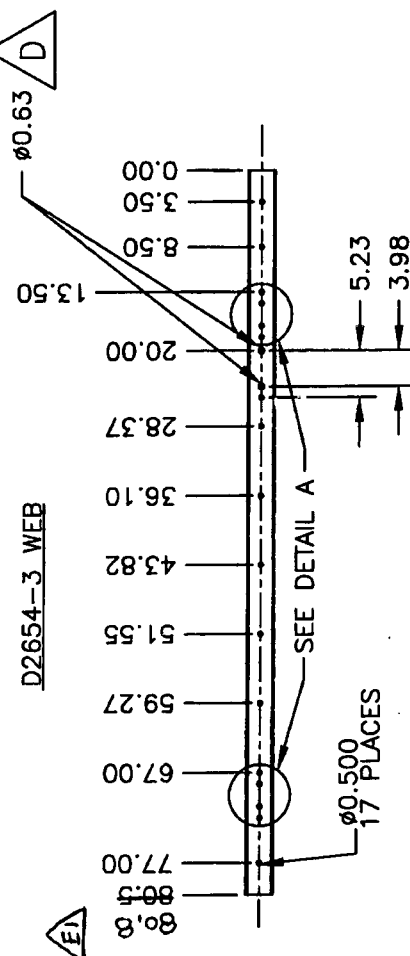
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CHECKED 	APPROVED 	DRAWING NO. D2654	REV. E SHEET 1 OF 2
DATE 04.05.26		TITLE WEB	SCALE 1:20
A	97.03.25	NEW ISSUE	
B	97.06.26	ALTER HOLE PATRN., 0.500 WAS 0.438	
C	97.10.29	CHANGED HOLE PATTERN	
D	98.01.15	GHW HOLES CHANGED TO Ø0.63	
E	04.05.26	CHANGE LENGTHS, REFORMAT	
E1 	04.08.24	PER TOOLING; 80.8 WAS 80.5	

RELEASED
04.06.22

D2654-1 WEB



D2654-3 WEB

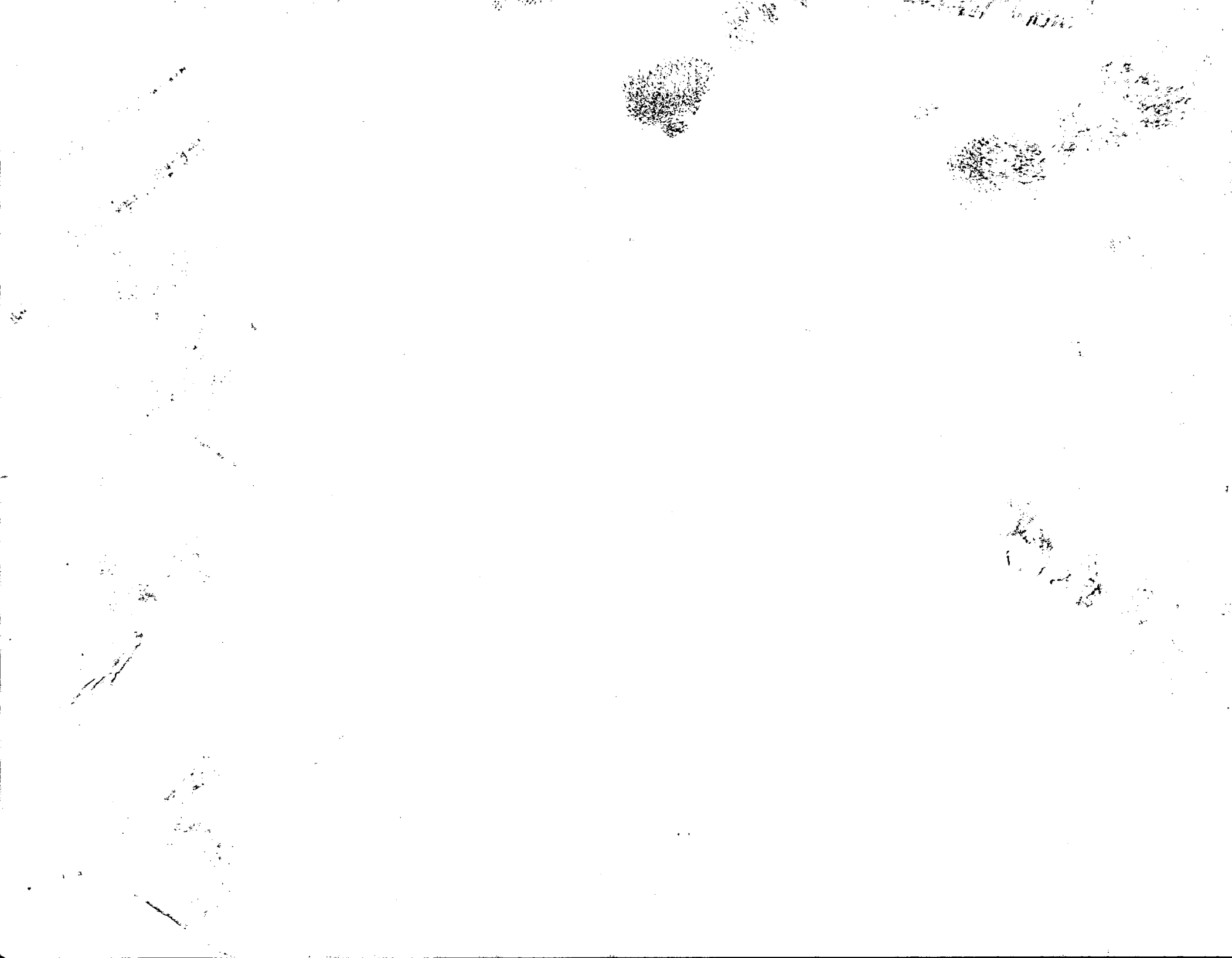


SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 47616
PL11-03-3

MAKE FROM D2600-5-108 EXTRUSION
FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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DART

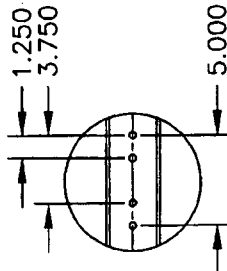


DESIGN UP	DRAWN BY UP	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D2654	REV. E SHEET 2 OF 2
DATE 04.05.26		TITLE WEB	SCALE 1:20

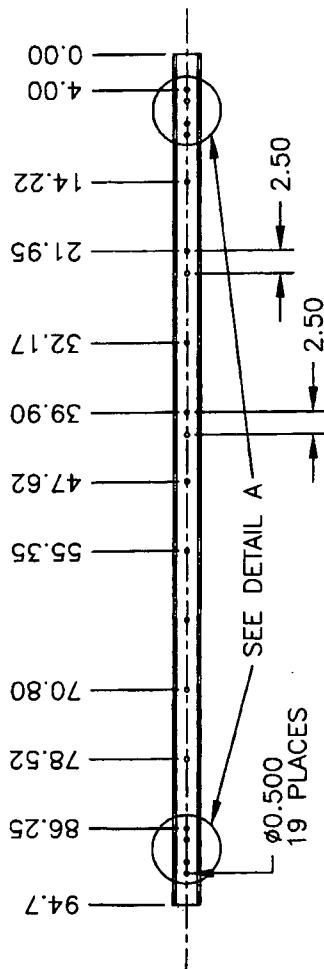
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04.06.22

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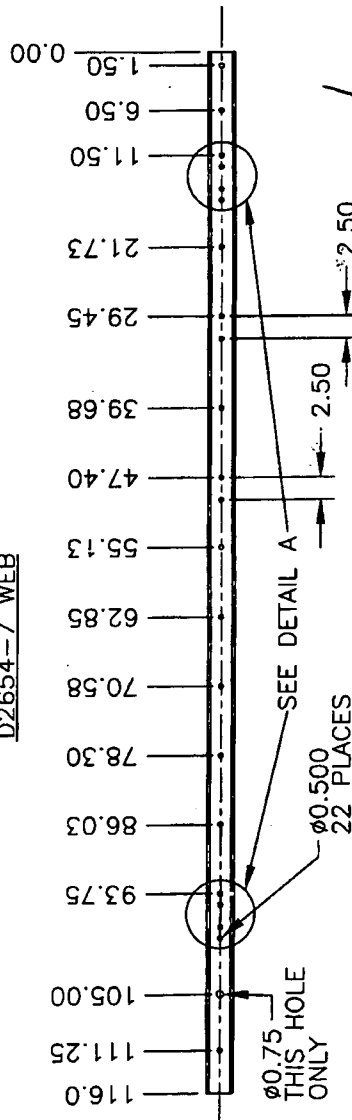
DETAIL A
SCALE 1:10



D2654-5 WEB



D2654-7 WEB



w/b 6704

MAKE FROM D2600-7-125 EXTRUSION
FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

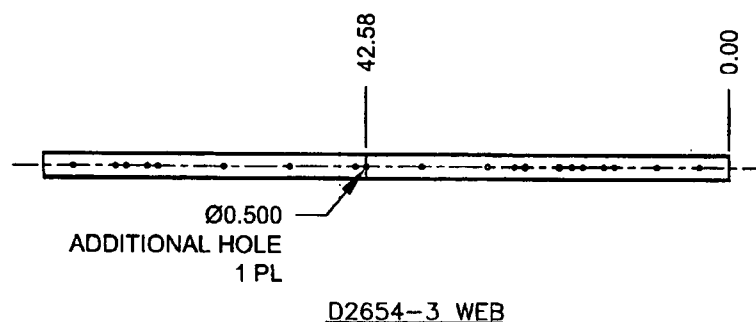
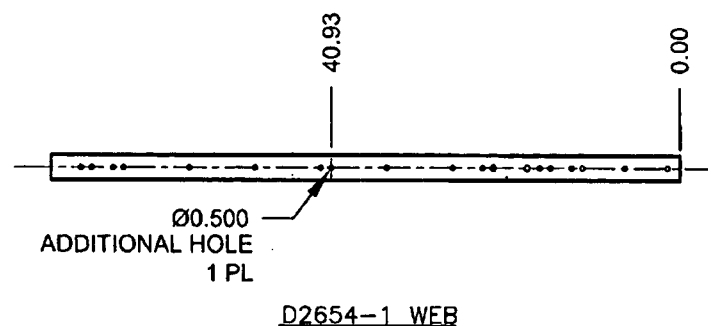
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DRAWING NO. D2654	TITLE WEB	REV. E1	DART AEROSPACE USA, INC ENGINEERING ORDER		D.E.O. NO. D2654-E-2	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN <i>CP</i>	CHECKED <i>PH</i>	MFG. APPR. <i>E</i>	APPROVED <i>MD</i>		DE APPR. <i>#</i>		
DATE 09.03.11	DATE 09.03.11	DATE 09.04.03	DATE 09.04.03		DATE 09.04.03		

DRILL AN ADDITIONAL HOLE IN THE D2654-1 AND D2654-3 WEB AT THE LOCATION INDICATED:

RELEASED
09/04/08 MD



w/o 67016

THE ADDITIONAL HOLE IS REQUIRED FOR COMPATIBILITY WITH D3804-041/-043 SKIDTUBE ASSEMBLIES. ALL OTHER INFORMATION REMAINS UNCHANGED.